

ABSTRACT OF DISCLOSURE

A method of designing an ophthalmic lens, including: determining specifications of a temporary lens to provide an optical power required by a wearer; applying the temporary lens to a prescribed schematic eye, and effecting emmetropization of an optical system including the temporary lens and schematic eye; obtaining an optical characteristic of the optical system at a position of an optical axis of the temporary lens which is offset from an optical axis of the schematic eye by an offset amount; obtaining successively optical characteristics corresponding to different configurations of the temporary lens with the axes of the temporary lens and schematic eye offset by the offset amount; selecting optimum one of the different configurations of the temporary lens which gives optimum one of the successively obtained optical characteristics; and determining specifications of an intended ophthalmic lens as a final product, based on the selected optimum configuration of the temporary lens.